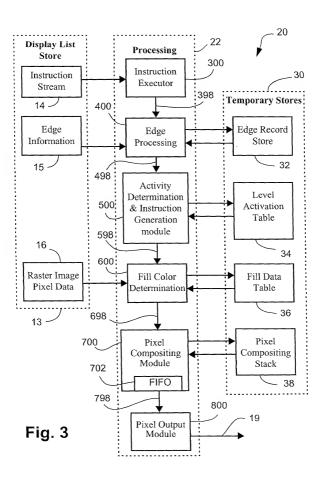
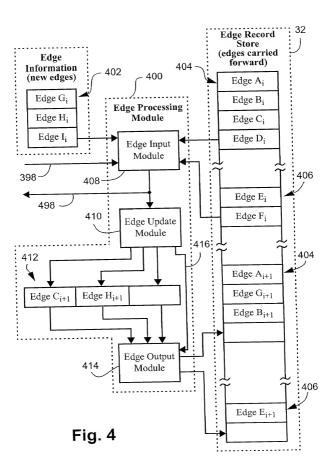


Fig. 2





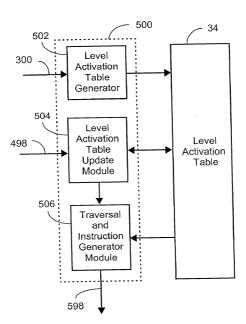
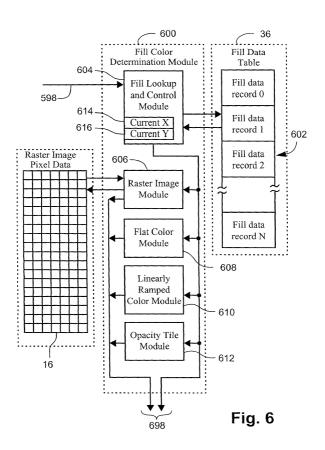
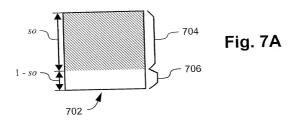
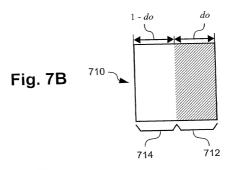
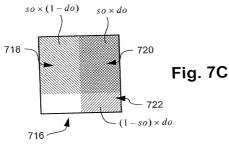


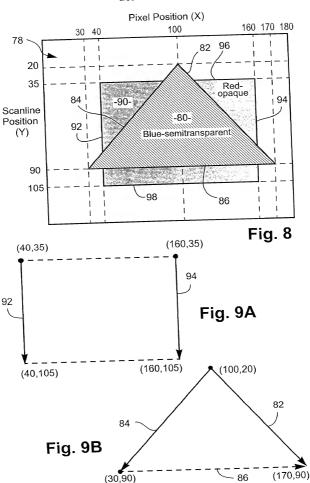
Fig. 5











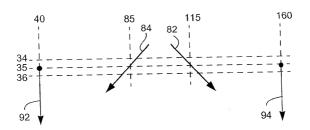
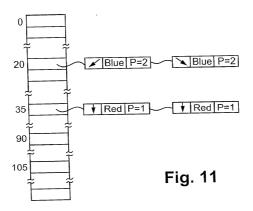
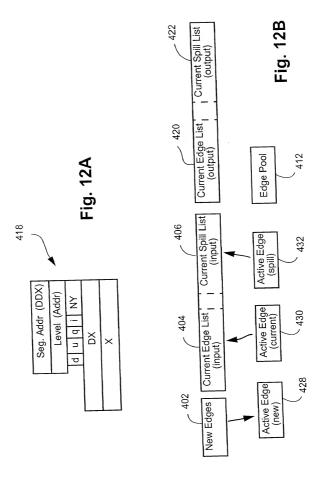
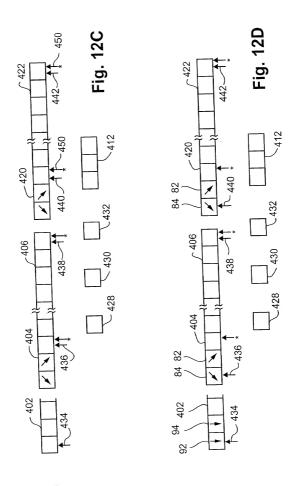
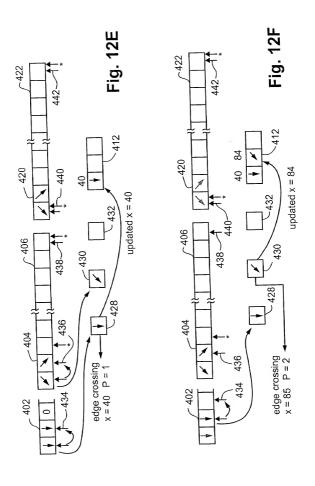


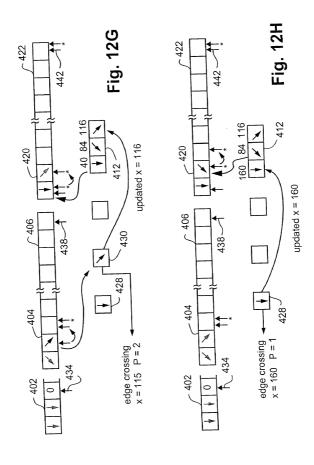
Fig. 10

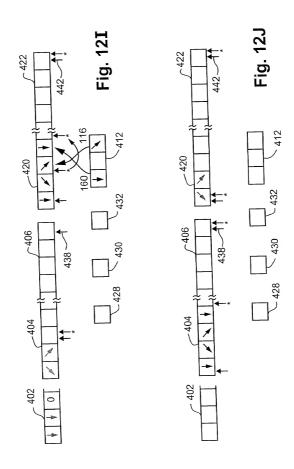












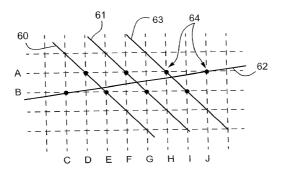
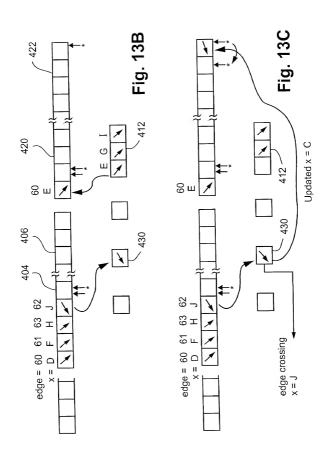
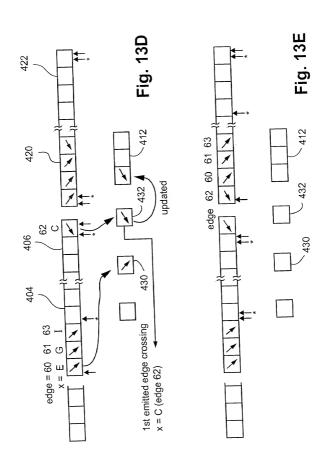
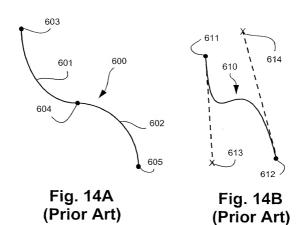
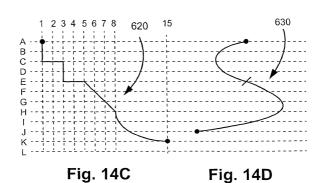


Fig. 13A









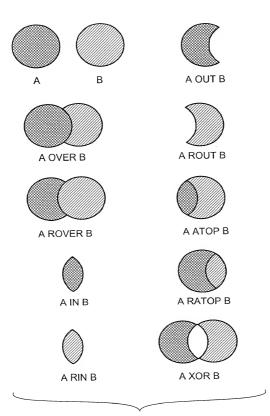


Fig. 15

Edge 84	Edge 92
X = 100	X = 40
NY = 70	NY = 70
DX = 1	DX = 0
DDX = 0	DDX = 0
P = 1	P = 0
DIR = (-)	DIR = (+)
ADD = (irrelevant in this example)	ADD = (irrelevant in this example)

Fig. 16

Raster operation code	Operation	Comment
0x00	r = 0	BLACKNESS
0x01	r = src & dest	SRCAND
0x02	r = src & ~dest	SRCERASE
0x03	r = src	SRCCOPY
0x04	r = ∼src & dest	
0x05	r = dest	NOP
0x06	r = src ^ dest	SRCINVERT
0x07	r = src   dest	SRCPAINT
0x08	$r = \sim (src \mid dest)$	NOTSRCERASE
0x09	$r = \sim (src \land dest)$	
0x0a	r = ~dest	DSTINVERT
0x0b	$r = src \mid \sim dest$	
0x0c	r = ~src	NOTSRCCOPY
0x0d	r = ~src   dest	MERGEPAINT
0x0e	$r = \sim (src \& dest)$	
0x0f	r = 0xff	WHITENESS
0x10	r = min(src, dest)	
0x11	r = max(src, dest)	
0x12	r = clamp(src + dest)	
0x13	r = src	
0x14	r = clamp(src - dest)	
0x15	r = dest	
0x16	r = clamp(dest - src)	
0x17	r = clamp(src + dest) where dest is signed	
0x18	r = threshold (dest, src)	
0x19	r = threshold (src, dest)	
0x1a	$r = \sim dest$	
0x1b	o = luminance (dest, src)	
0x1c	$r = \sim src$	
0x1d	o = ckey(dest; src +/- o)	)

Fig. 17

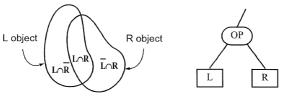
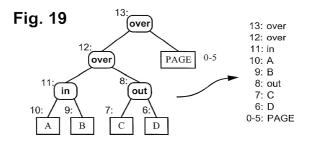
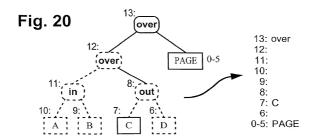


Fig. 18A

Fig. 18B





R Branch Index			∞	6			9				
op used	c	0	0	0			c	5			
Generate R	:	-	0	0			c	0			
Generate	1 0	0	0	0				0			
Node	2 6	0	_	-	-	0		Э	1	0	
10000	מפוון	~-	13	12	11	11		12	8	8	3E
ode	ב ב	1	0	0	0	c		0	0	0	PAGE
Leaf/ No	Entry	over	over	.Ľ	leaf A	Paf B	2	ont	leaf C	leaf D	
Lor Lor	reda	<del>-</del>	-	0				0			
	reda	-	-	0				_			
α.	Active	_	0	0				0			
:	Index Active Active	0	0	0				0			
	Index	13	12	:   =	9	!   0	מ	∞	7	9	

Fig. 2

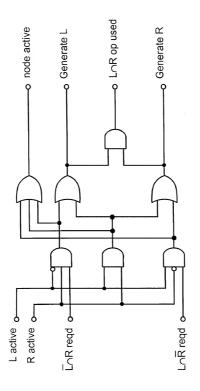


Fig. 22

R Branch		2	8	တ			9			
P. G.	pesn		0	0			0			
Ger	٣	-		0			0			
Node Generate	_		0	0			100			
	is L	0	1	-	1	0	0	-	0	
	Active Parent	خ	13	12	11	11	12	8	8	3E
Node	Active	1	1	0	0	0	A.		0	PAGE
R   Leaf/ No	Entry	over	over	ï	leaf A	leaf B	out	leaf C	leaf R	
LAR	reqd	-	-	0			0			
		-	-	0			-			
R	Active	-	100 State	0			0			
٦	Index Active Active	製作	0	0			1			
	Index	13	12	=	10	တ	8	7	9	

Fia. 23

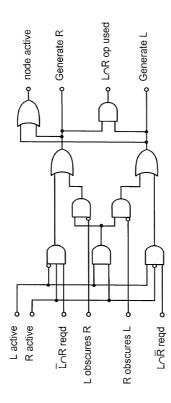


Fig. 24

	_				
R Branch Index					
LoR op used					
Gene- rate R					
Gene- rate L					
Node is L					
Parent					
Node Active					
Leaf/ Operator Entry	.Ľ	(CLIP IN)	ont	(CLIP	OUT
R obscures L	0	0	0	-	
LOR LOR LOR Obscures obscures Operator Active redd redd Red Rate Rate Rused Index	0	-	0	-	
_ L∩R reqd	0	0	0	0	
LnR reqd	0	0	-	-	
R Active					
L R Active					
*					
lnde				L	

Fig. 25

L	Т	Т	Т	L	L	L	0	0	0
R	Т	R	0	Т	R	0	Т	R	0
Generate L	0	0	0	0	1	1	0	1	1
Generate R	0	0	0	0	0	0	0	0	0
Result	Т	Т	Т	Т	L	L	Т	0	0

Fig. 26

L	Т	Т	T	L	L	Ĺ	0	0	0
R	Т	R	0	Т	R	0	Т	R	0
Generate L	0	0	0	0	到最高	1	0	1	1
Generate R	0	0	0	0	1.1	1	0	4	1
Result	Т	Т	Т	Т	LR	L	Т	R	0

Fig. 27

L	Т	Т	Т	L	L	L	0	0	0
R	Т	R	0	Т	R	0	Т	R	0
Generate L	0	0	0	1	1.0	1	1	1	1
Generate R	0	0	0	0	1	1	0	1	1
Result	Т	Т	Т	L	L(1-R)	Т	0	(1-R)	Т

Fig. 28

L	T	Т	Т	L	L	L	0	0	0
R	Т	R	0	Т	R	0	Т	R	0
Generate L	0	0	0	1	0	0	1	0	0
Generate R	0	0	0	0	0	0	0	0	0
Result	Т	Т	Т	L	T.	T	0	T.	Т

Fig. 29

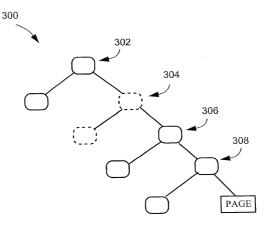


Fig. 30